and therefore ruin the sport of off-road fun for those who do. Following these basic rules will enable you and others to always have an area open for this type of recreational use.

- 1. When riding, always observe the basic practice of good sportsmanship and recognize that other people will judge all off-road vehicle owners by your actions.
- 2. Don't litter the trails or camping areas. Leave the area cleaner than it was before you came.
- 3. Don't pollute lakes, streams or the ocean.
- 4. Be careful not to damage living trees, shrubs or other natural terrain.
- 5. Respect other people's rights and property.
- 6. Help anyone in distress.
- 7. Make yourself and your vehicle available for assistance in any search and rescue parties.
- 8. Don't harass other people using the same area as you are. Respect the rights of others enjoying the recreation area.
- 9. Be sure to obey all Federal, state, provincial and other local rules regulating the operation of the ATC.
- 10. Inform public officials when using public lands.
- 11. Don't harass wildlife. Stay out of areas posted for the protection and feeding of wildlife.
- 12. Always run with the spark arrester in place and keep your exhaust noise to a minimum.

#### **SAFETY**

### **General Tips**

- 1. Read your owner's manual and know your machine.
- 2. Check the throttle and brake controls before starting the engine.
- 3. Know how to make an emergency stop.
- 4. Know all state, Federal and local laws concerning the ATC. Respect private property.

#### NOTE

The Honda ATC is designed and manufactured for off-road use only. It does not conform to Federal Motor Vehicle Safety Standards and it is illegal to operate it on public streets, roads or highways.

- 5. Never add fuel while anyone is smoking in the area or when the engine is running.
- 6. Never wear loose scarves, belts or boot laces that could catch on moving parts or tree limbs.
- 7. Always wear eye protection and a helmet.
- 8. Never allow anyone to operate the ATC without proper instruction. This is for their protection and to keep your machine from damage or destruction.

#### **CAUTION**

Do not "pop wheelies" and run for any distance with the ATC. The oil capacity is relatively small and the oil will drain out of the oil pump area, causing a loss of oil pressure and costly engine damage.

- 9. Use the "buddy system" for long trips, just in case you have a problem or run out of gas.
- 10. Never attempt to repair your machine with the engine running except when necessary for certain tune-up procedures.
- 11. Check all of the machine's components and hardware frequently, especially the wheels and the steering.
- 12. Push the ATC onto a trailer bed—never ride it on. Secure it firmly to the trailer and be sure that the trailer lights operate properly.
- 13. Always wear comfortable clothing and warm clothing in cool or cold weather. Even mild temperatures can be very uncomfortable and dangerous when combined with a strong wind or high-speed travel. See **Table 2** for wind chill factors. Always dress according to what the wind chill factor is, not the ambient temperature.

## **Operating Tips**

- 1. Never operate the machine in crowded areas or steer toward persons.
- 2. Avoid dangerous terrain.
- 3. Cross highways (where permitted) at a 90 degree angle after looking in both directions. Post traffic guards if crossing in groups.
- 4. Do not ride the vehicle on or near railroad tracks. The ATC engine and exhaust noise can drown out the sound of an approaching train.
- 5. On models so equipped, keep the headlight free of dirt and never ride at night without the headlight on.
- 6. Do not ride the ATC without the seat/fender assembly in place.
- 7. Always steer with both hands.
- 8. Be aware of the terrain and avoid operating the ATC at excessive speed.
- 9. Do not panic if the throttle sticks. Turn the engine stop switch to the OFF position.
- 10. Do not speed through wooded areas. Hidden obstructions, hanging tree limbs, unseen ditches, wild animals and hikers can cause injury and damage to the ATC.
- 11. Do not tailgate. Rear end collisions can cause injury and machine damage.
- 12. Do not mix alcoholic beverages with riding.
- 13. Keep both feet on the foot pegs. Do not permit your feet to hang out to stabilize the machine when

making turns or in near spill situations; broken limbs could result.

- 14. Check your fuel supply regularly. Do not travel farther than your fuel supply will permit you to return.
- 15. Do not run without the spark arrester in place.
- 16. On models so equipped, check to make sure that the parking brake is *completely released* while riding. If left on, the rear brake shoes will be damaged.

Table 1 MODEL, YEAR AND FRAME NUMBER

Model and year	Engine serial no.	Frame serial no.				
	ATC70					
1973	1000001-on	1000001-on				
1974*	1100001-on	1100001-on				
1978	ATC70E-2000001-2010823	ATC70-2000036-2010823 TB03-2000001-2011706				
1980	TB03E-2000001-2011736					
1981	TBO3E-2600001-2611751	TBO3O-BC600001-BC611215				
1982	TB03E-2700003-2718283	TB03-CC700001-CC717796				
1983	TBO3E-2800001-2827785	TBO3O-DC800006-DC827275				
1984	TBO3E-2900001-on	TBO3O-EC900001-on				
	ATC90					
1970	US90E-100122-on	US90-100122-on				
1972 (K1)	US90E-1100001-on	US90-200001-on				
1974 (K2)	ATC90E-1300001-on	ATC90-1300001-on				
1975 (K3)	ATC90E-1400001-on	ATC90-1400001-on				
1976	ATC90E-1500001-on	ATC90-1500001-on				
1977	ATC90E-1600001-on	ATC90-1600001-on				
1978	ATC90E-1700001-on	ATC90-1700001-on				
	ATC110					
1979	ATC110E-2000007-2064904	ATC110-2000005-2069494				
1980	TB02E-2000001-2075408	TB02-2000001-2075225				
1981	TBO2E-2200001-2226679	TBO2O-BC200001-BC225984				
1982	TB02E-2300003-2352963	TB02-CC300001-CC352101				
1983	TBO2E-2500005-2553946	TBO2O-DC400008-DC453423				
1984	TBO2E-2600001-on	TBO2O-EC000001-on				
Contraction Contraction	ATC125M					
1984	TE01E-2000014-on	TEO10-EC000001-on				

# Table 2 WIND CHILL FACTORS

Estimated Wind Speed in MPH	Actual Thermometer Reading (° F)											
	50	40	30	20	10	0	-10	<b>—20</b>	-30	40	50	60
	Equivalent Temperature (° F)											
Calm	50	40	30	20	10	0	-10	-20	-30	-40	50	60
5	48	37	27	16	6	5	-15	-26	<u></u> —36	-47	57	68
10	40	28	16	4	-9	-21	<u></u> —33	<u>-46</u>	58	70	83	95
15	36	22	9	-5	-18	36	<del>-4</del> 5	<b>—</b> 58	<del>72</del>	85	99	112
20	32	18	4	-10	—25	<u>-39</u>	<b>—</b> 53	67	82	96	110	124
25	30	16	0	-15	29	-44	<b>—</b> 59	<u>-74</u>	—88	-104	118	133
30	28	13	2	-18	—33	<del>-4</del> 8	<del>6</del> 3	<b>—79</b>	—94	-109	125	140
35	27	11	4	-20	35	<b>-49</b>	<del>67</del>	-82	<u>98</u>	-113	129	145
40	26	10	6	-21	<u>-37</u>	53	69	85	-100	-116	132	148
•	Little Danger (for properly clothed person)						1	reat Danger eezing of exposed flesh •				

Copyright of Honda ATC, TRX, FOURTRX 70-125, 1970-1987 is the property of Penton Media, Inc. ("Clymer") and its content may not be copied or emailed to multiple sites or posted to a listserv without the copyright holder's express written permission. However, users may print, download, or email articles for individual use.